



# Environmental Bulletin

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*f r o m   t h e   S a v a n n a h   R i v e r   S i t e*

## **NOTICE OF AVAILABILITY - EARLY ACTION RECORD OF DECISION FOR THE D AREA OPERABLE UNIT AT THE SAVANNAH RIVER SITE**

The Early Action Record of Decision (ROD) Remedial Alternative Selection for the D Area Operable Unit (DAOU) is being issued by the U.S. Department of Energy (DOE), the lead agency for the Savannah River Site (SRS), with concurrence by the U.S. Environmental Protection Agency – Region 4, and the South Carolina Department of Health and Environmental Control.

The DAOU is comprised of multiple subunits and includes both deactivation and decommissioning facilities and active facilities associated with the operation of the 484-D Powerhouse. The following subunits have been established for the DAOU: Bubble Tower Subunit, Moderator Processing Subunit, Powerhouse Subunit (including the Coal Pile Runoff Basin), Miscellaneous Units (904-50G Outfall, D-Area Asbestos Pit), D-Area Inactive Process Sewer Lines (DIPSL), Electrical Transformers, and Miscellaneous Buildings.

There has been a release of metals, volatile organic compounds, polycyclic aromatic hydrocarbons, polychlorinated biphenyls, and asbestos from one or more subunits at the DAOU into the environment. Early Removal Actions have taken place at the Bubble Tower Subunit, the Moderator Processing Subunit, and the Powerhouse Subunit as documented in their respective Action Memorandums. Cleanup goals established for the DAOU subunits (including goals identified for the early removal actions) are based on industrial land use. Hazardous substances will remain at the DAOU at levels that pose a threat to human health thus precluding unrestricted land use.

The selected early action remedy under this Early Action ROD for the DAOU is land use controls to prevent unrestricted use for the Bubble Tower Subunit, Moderator Processing Subunit, northern 25% of the 489-D Coal Pile Runoff Basin, D-Area Asbestos Pit, and the DIPSL.

Copies of the DAOU Early Action ROD are available in the Administrative Record. The Administrative Record is available in the information repositories listed below:

- DOE Public Reading Room at the Gregg-Graniteville Library at the University of South Carolina (USC) Aiken campus in Aiken, SC; and
- Thomas Cooper Library Government Documents Department at USC in Columbia, SC.

Hard copies of the DAOU Early Action ROD are available at the following locations:

- Reese Library Government Information Section at Augusta State University in Augusta, GA; and
- Asa H. Gordon Library at Savannah State University in Savannah, GA.

For additional information, contact Paul Sauerborn at the address listed below:

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## **The SRS Environmental Bulletin**

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